

Application No. 10/560,120
Amendment dated February 8, 2008
Reply to Office Action dated October 10, 2007

ABSTRACT

A modular transmission unit, in particular multistage transmission, comprising the following components: two superimposed gears as planetary gears, a first shaft of the first superimposed gear integrally coupled in rotation with the box input, a second shaft of the first superimposed gear and a second shaft of the second superimposed gear indirectly coupled with the output. Between the third shafts of the first and second superimposed gears is mounted a continuously variable transmission. The individual coupling of the individual superimposed gears and of the continuously variable transmission is provided by a linking gear including a multiplication and gear reduction stage.